THE ANNUAL

ADMINISTRATION REPORT

OF

THE NAINI TAL MUNICIPALITY

FOR THE YEAR

1894-95.

NAINI TAL.

PRINTED AT THE ADVERTISER PRESS.

1895.

No. 422 of 1895.

From

C. H. ROBERTS Esquire,
President Municipal Committee,
Naini Tal.

To

Col. E. E. GRIGG,
Offg. Commissioner, Kumaon Division,
Naini Tal.

Dated Naini Tal, the 26th June, 1895.

Sir,

I have the honor to submit the Annual Expenditure Report of the Naini Tal Municipality, for the year ending 31st March 1895, together with the prescribed Returns.

Receipts.

2. The total amounts at the disposal of the Committee in this year, and the preceding are shown below:—

	1893-94.	1894-95.
Total annual income	3,34,699 12 8	1,10,521 1 7
Balance of last year	2,557 8 1	14,362 12 5
Total gross income	3,37,257 4 0	1,24,883 14 0

The accounts for 1893-94, included, under Head XIII, (2), Loans, the extraordinary item of Rs. 2,60,000 on account of the cost of the new Sewage and Water Works; while those for 1894-95 included only Rs. 20,000, under the same Head, and for the same purpose. The normal income has, thus, been for 1893-94, Rs. 74,699-12-8; and for the year under report Rs. 90,521-1-7; or, an excess of Rs. 15,821-4-11 over and above that of the year before. The cause of this increase will be explained under its proper Head.

Head I, Class II, Animals for Slaughter.

The contract for slaughtering animals was disposed of for Rs. 4,951, added to which was a balance of Rs. 645 from the contract of the previous year, bringing up the total amount to be realized to Rs. 5,596. Of this sum only Rs. 4,709 (including the outstanding balance from the previous year), was recovered, leaving an unrealised balance of Rs. 887. This sum was recovered after the year had closed.

Head II, Taxes on houses, buildings, and lands.

The statistics of taxation under this Head are contrasted as follows:—

	1893-94.	1894-95.	Increase.	Decrease.
(a) Station	13,913 6 4	16,326 1 3	2,412 10 11	...
(b) Bazar	3,967 0 0	4,641 7 0	674 7 0	...
Total ...	17,880 6 4	20,967 8 3	3,087 1 11	...

Under this Head, at the close of 1893-94, there remained, outstanding, a sum of Rs 3,471-0-1, of which Rs. 3,443-1-8; or Rs 30-14-5 less than the whole amount; was recovered during the ensuing year. This small sum may be treated as irrecoverable, as the debtor is dead, and the residue of his estate was awarded, on a decree, to a Baniah, who was a creditor; it may therefore be struck out of these accounts.

The demand for the year under report was Rs. 19,840-13-3.
Realised during the year ... „ 17,524-6-7.
Balance unrealised ... ... „ 2,316-6-8.

which is now being collected in a very satisfactory manner. The details are given in form D.

Head IV, Tax on horses, Cows, and Dogs.

The estimated income from these sources was put down at Rs 1,300, of which only Rs. 1,292 was collected. The tax on dogs is somewhat difficult of realization, owing to the numbers of these animals owned, but seldom claimed by native servants, residing in the bazars, and in the compounds of houses. *Chapter VII, Rule* 7, (*a*) (*b*) and (*c*), at page 32 of the Bye-Laws, which provides for the destruction of strayed and unclaimed dogs, after a detention of three days in the dog-pound, will have to be stringently worked.

Head V, Tolls on Carts, carriages, &c.

The Toll-Tax contract was sold for Rs. 8,600, of which the contractor paid in, during the year, only Rs 7,200; the balance of Rs 1,400 is in process of realisation, by the sale, under the orders of the Civil Court, of certain property which the defaulting contractor had pledged to the Committee as security.

Head VI, Taxes especially sanctioned by the authority of the Governor-General-in-Council.

The income from these taxes is thus shown:—

	1893-94.	1894-95.	Increase	Decrease.
1. Conservancy, (a) Station ..	12,241 2 3	12,229 10 1	...	11 2 8
(b) Bazars ...	4,979 11 6	5,495 1 9	515 6 3	
2. Stall tax	84 12 0	47 2 0	..	37 10 0
3. Site tax (a) Station, at Rs. 3 per acre	2,732 8 2	3,291 12 9	559 4 7	.
(b) Bazars at one anna per square yard ...	1,650 0 3	1,810 2 0	160 1 9	...
4. Additional Site Tax at Rs. 10, or Rs. 20 per site	3,935 0 0	4,535 0 0	600 0 0	...
5. Tax on servants	2,863 0 0	3,031 0 0	168 0 0	...

The *Conservancy tax* yielded Rs. 503-14-1 more than in 1893.

The *Stall tax* fell off by Rs. 37-10-0. This decrease was due to the same cause as that assigned for the falling off in 1893-94, *viz*:—to the expulsion of cows from the houses in both Bazars. Sheds for cows have been completed near the Pony Serai, at Lower Bazar, and these are both well-drained; and well-ventilated. The improvement in the income from *Site-Taxes*, is attributable to punctual collection of taxes during the year.

Head VII, Rents.

The following is an abstract of the income under this head:—

	1893-94	1894-95	Increase	Decrease.
2 Shops and houses	1,164 14 0	1,247 8 0	82 10 0	
3 Sarais .	1,810 0 6	1,910 0 0	99 6 6	
4 Station quarries	36 13 0	179 14 7	143 1 7	
5 Fishing licenses .	178 0 0	179 0 0	1 0 0	
6. Pedlars stalls	291 12 0	521 8 0	229 12 0	
7 Leased land	1 4 0	75 4 0	74 0 0	

The increase under "*shops and houses*" is due to better terms having been obtained for the stalls in the Meat Market than in the previous year. The demand for accommodation in the pony sarais has much improved. Unlike the previous year, building operations were in progress in the neighbourhood of Municipal quarries, and there has been, accordingly, an increased demand for building-stone from those places. An increase of Re. 1 in the fishing licenses calls for no comment. *Pedlar's Stalls* shew an increase of Rs. 229 12-0 over the previous year; or, a sum in excess of the total obtained for them in 1892-93 of Rs. 13-2-0. The money expended on enclosing and roofing these stalls, thus protecting the tenants and their wares from the weather, seems to have been wisely laid out. The increase in the income from *leased land* is due to the payment by Sherwood School of two years' arrears of rent, amounting to Rs. 24; and to the payment by the Forest Department of Rs. 50 for the lease of ground in both Bazars, used as fuel depots.

Head VIII, Gardens.

The area of Municipal Gardens has, within the last few years, been much decreased, as was explained in the last year's Report. A further falling off of Rs 39-0-7 during this year has been the result of a similar contraction of area.

The greater part of the Gardens being rather ornamental than otherwise, not much in the way of an income can be expected from them. However, the Gardens at present look somewhat more promising than was the case a year ago; and it is hoped that an improvement in the outturn of vegetables will, to some extent, retrieve their reputation. A good supply of American seeds—both flower and vegetable—may, in the future effect an improvement in the quality of the produce of the Gardens, in both these departments.

Head X, Fines. Rs. 564-6-0.

As noticed in the Report for last year, a consistent and vigorous administration of the Bye-Laws has been attended with the two-fold result, that the laws are not so frequently infringed, so that the penalties paid by the law breakers have not only improved their manners, but have also enhanced income by Rs. 75-9-9, over that of last year.

XI, Pounds.

The income from this source is liable to fluctuations During this year, an improvement over the previous year occurred, amounting to Rs. 75-10-0. The total income being Rs. 116-13-0.

XII, Miscellaneous.

The sale of firewood to the public, though formerly lucritive, has now practically ceased to exist The Forest Department has established a complete monopoly of this business, and the Committee's income has suffered to the amount of Rs 800 in one year. Of course, this loss is more apparent than real, as, instead of being sold to private purchasers, the wood is consumed by the pumping engines.

The number of dead trees in the Municipal forests may be said to have been exhausted long since. The requirements for the Engines are now met from standing timber, and the rate at which the forests are being denuded may be easily conceived, when it is known that the average consumption of fuel is about 150 Maunds, daily. The date by which this denudation of forests must cease, from mere exhaustion, cannot be very remote; and then the question of the water-supply, as affected by denuded and sun-scorched hill-sides, must be faced.

Cart Paraos (yards,) Rs. 81-10-6.

The Talli Tal, and Malli Tal *paraos* are now both on the same footing, resulting in an increase of Rs. 36-10-6. Further than this, great care has been taken with conservancy arrangement in the cart-yards.

Government Land Tax.

The increase of Rs. 370-14-5 in receipts from Government land tax, was due to the collection of last year's arrears.

XIII, Extraordinary.

The receipts under this head in 1893-94, were Rs. 2,67,786-15-9, in which was included Rs. 2,60,000 of the Government loan for the new Sewage and Water Works. The actual Receipts, after deducting this abnormal item, were Rs. 7,786-15-9; whereas, during the year under report, the total receipts were Rs. 38,797-15-2, in which is included the second loan from Government of Rs. 20,000 *vide* G. O. No. $\frac{2412}{XI\ 38\ A}$ of 12th October 1894, to enable the Committee to effect a settlement of its debt on the Sewage and Water Works' accounts. Deducting this last item, the actual receipts for the year under report amounted to Rs. 18,797-15-2, as against Rs. 7,786-15-9 of the previous year; or, an increase of Rs. 11,010-15-5. This was due to the sale (to Government) of one of the three blocks of the new Cooli-Lines, to be used as quarters for the Chaprassis of Government Secretariat Offices

Refunds and Recoveries.

The following details of *refunds and recoveries* are given:—

(1)	Refund, for services rendered to Municipal Secretary, for work done for Tennis Club, flower show, &c., by Honorary Secretaries of these Institutes Rs. ...	194-14-2
(2)	Advances recovered from Mr. Carr, and Captain Harris, for ponies purchased, and from the Muharir, for imprest advanced	230-0-0
	Total Rupees	424-14-2

The details of *Miscellaneous Receipts* are:—

(1)	Sale of phenyle, and disinfecting powder	Rs.	237	2	6
(2)	Sale of copies of Bye-Laws...	,,	5	0	0
(3)	Copying fees, and sale of maps	,,	74	0	0
(4	Royalty on Ringals, and Brushwood	,,	73	8	0
(5)	Cooly Commission ...	,,	73	6	6
(6)	Cost of Godown material	,,	89	12	3
(7)	Sale of buckets and earthen pans	,,	41	14	6
(8)	Sale of old stores, and furniture	,,	28	6	0
(9)	Cost of number plates affixed to houses in Bazars		21	15	3
	Total Rs.		618	1	0

Under subhead 5, *Contributions from Government*, are comprised:—

(1) Rupees 450, contributed for maintenance of intra-Municipal portion of Cart Road, and ;

(2) Rupees 4,000 received from the District Engineer, Naini Tal, in part payment of the grant of Rs 15,000, sanctioned in G. O No. 499, dated 15th March, 1895, for improvements to the Flat, and for the diversion of Cart Road above Malli Tal.

EXPENDITURE

On this side of the account are to be noticed :—

(1) *Collection*, which calls for only a few brief remarks.

Tax on houses, buildings, and lands Rs 210

(2) This is a customary charge for part pay of the Office Establishment.

5, Rent of Toll houses, Rs. 6.

(5) Rs. 6 paid as one moiety of rent on the Seriya Tal Chauki, the other moiety having been paid after the year had closed.

Special Taxes, Rs. 588.

(6) This is half the pay of the Tax Collector; the reason for the Charge being made under this Head was fully explained in last year's Report *viz*—

" In compliance with the orders conveyed in your No. $\frac{4119}{XVIII-24}$ dated 15th July, 1893, half-pay of Station, and Bazar Tax Collectors has been charged under this Head."

Uniforms for Ranger and Patrols, Rs. 71-11-0.

(8) The increase under this Head is owing to the charges for uniform for Ranger and Patrols, with an additional over-coat for Station Tax-Collector, being charged under this Head for the first time. These items have hitherto been debited under *Conservancy*.

II. Head office.

(*a*) Office, Rs. 2,316-4-3.

Under this sub-head Rs. 32-4-3, appear in excess over last year. This charge was made on account of a portion of salary of Secretary having been paid, on retirement, which was properly chargeable in 1895-96.

(b) *Contingencies.*

A decrease of Rs 388 5 3 under this sub head is partly due to no purchases of Stationery having been made for the English Office, the supply laid in during the previous year having met all demands.

Also, charges for printing Conservancy Registers were erroneously charged under Head-Office, while, in this year's accounts they are properly entered under Head VII

III.—Public works.

The details of expenditure under this Head are as follows:—

	1893 94.	1894 95
1 Supervision and fixed Establishment	4,102 9 9	3015 1 0
2 Original Works	4,189 13 0	14,319 4 6
3 Water Works Extension	3,262 9 9	
4 Capital Account	2,60,000 0 0	27 206 1 4
5 Repairs	8,152 2 6	9,597 15 11
6 Water Works Establishment	6,181 12 0	10,699 15 3
Total	2,86,218 15 0	64,832 6 0

(1) *Supervision and fixed Establishment.*

Under this sub-head the pay of Sanitary Inspector was charged for eight months, only of the previous year; whereas, the whole salary has been charged for the year under notice, under 7 (a) *Conservancy*, which accounts for the decrease

(2) *Original Works.*

Under this sub-head in last year's account, only Rs. 1,787-7-9 was debited to the construction of Sewage Filter-beds at Runsi. During the year under report, Rs. 7,715-9-9 was charged to this work. The following are the details of the balance of Rs. 6,573-10-9:—

(1) Revetment walls in Lower Bazar, and at Edwinstowe	1,016	4	0
(2) Cow-sheds at Upper and Lower Bazars,	4,384	8	4
(3) Additions to a block of Coolie Lines ...	529	5	7
(4) Improvements on the Flat ...	61	11	7
(5) Minor Sewage-Works	387	5	3
(6) Roofing Pedlars' stalls, Lower Bazar ...	194	8	0
Total Rs.	6,573	10	9

The Government, as explained in last year's Report, will ultimately refund a portion of the expenditure on the Runsi Sewage Filter Works. The

other works were undertaken, owing to their great improtance. Many of them had received the sanction of the Commissioner, in his No $\frac{1610}{XVIII\ 9}$ dated 3rd July, 1994.

(3) *Water Works Extension.*

During the year under notice no expenditure was incurred under this sub-head

(4) *Capital Account.*

A claim for settlement of the out-standings, due by the Committee, on the Water Supply and Sewage Works was made by the Executive Engineer of Kumaon Division. This amount was Rs 27,200-1-4, and, in order to meet the claim, a further loan of Rs. 20,000 was applied for, and obtained from Government, the balance being met from funds in the Committee's own hands. The loan was granted by Government, under its G. O. No. $\frac{2112}{VI\ 218\ A}$, dated 11th October, 1891. The Committee are now clear of that old out-standing debt.

(5) *Repairs.*

The Station roads suffered considerably from the diversion of funds to other works, and only very little attention could be given to their maintenance. An effort, however had to be made to bring them up, and on this the sum of Rs. 9,597-15 11 was expended during the year; or, about Rs. 415 in excess of the previous year. There is no doubt but that a much larger sum will have to be devoted to the road mantenace during the next two or three years. The railings hitherto in use for protecting the traffic have been kept up by cuttings from the Municipal Forests.

This source of supply is now nearly exhausted. Some other type of railing must be found, which, while preventing the denudation of the forests, will, at the same time, be more suitable for the purpose than the perishable oak, whose life in the past, from one cause or another, seldom reached a second year.

(6) *Water Works Establishment.*

The following is a comparision of the expenditure during the past two years on this sub-head,—

1893-94	1894-95
6,481-12-0	10,699-15-3

This increase of Rs. 4,218-3-3 was owing to an increase of Rs. 20 *per mensum* to the salary, and of a grant of Rs. 15 *per mensum* as horse allowance, to Mr. Carr, in charge of the machinery. An Engine driver on Rs. 30, a Mistri on Rs. 30, and an assistant mistry on Rs. 12, had been entertained during the whole of this year, while for the previous year, (having been appointed in August) their pay was charged for six months only. To these items must also be added a very considerable increase in the consumption of fuel by the Pumping Engines.

The following table gives a synopsis of the charges showing the increase in each [illegible]

	1893-94	1894-95	Increase	Decrease
Repairing pump and [illegible]		534 1 0	534 1 0	
Pay and hors[illegible] all wan[illegible] of Butler	1,110 0 0	1,380 0 0	270 0 0	
Pay of Engine Driver	211 4 6	360 0 0	148 11 6	
Pay of 2 Stok[illegible] at Rs. 15	316 8 0	360 0 0	43 8 0	
Pay of 2 Lamp[illegible]	231 0 0	251 0 0	20 0 0	
Pay of one ch[illegible]	66 0 0	72 0 0	6 0 0	
Pay of Mistry	195 7 9	60 0 0	164 8 3	
Pay of Assist[illegible] Mistry	81 1 8	144 0 0	62 11 4	
Pay of Wood splitter	88 0 0	144 0 0	56 0 0	
Wood and Coal [illegible]	4,166 7 1	5,87[illegible] 10 0	1,307 2 11	
Purchase of Cotton [illegible]	115 12 0	33 1 0		82 11 0
Leather Ho[illegible]		226 3 0	226 3 0	
T. A. of Mr. Wasd[illegible] for inspecting Engine and Boilers		126 14 0	126 14 0	
Purchase of Galvanised wove wire		251 9 0	251 9 0	
Purchase of Gauge Glasses		37 15 0	37 15 0	
Railway freight on above items		56 10 0	56 10 0	
Repairing Gauge Glasses		85 2 0	85 2 0	
Altering Pump barrels and plungers		161 5 0	161 5 0	
Oil for Engine		232 9 3	232 9 3	
Ground rent for a plot of land for water tank on Belvidere		10 0 0	10 0 0	
	6,481 12 0	10,699 15 3	4,100 14 3	82 11 0

IV.—Police

V.—Education.

VI.—Charitable grants.

These are nominal, and call for no remarks.

VII Conservancy.

(*a*) *Station.* In the previous year only Rs. 75 *per mensum*, the pay of Mr. Ward, was charged to *Conservancy.*

In the year under report Rs. 150 *per mensem*, the pay of Captain Harris, as Sanitary Inspector, is debited to this sub-head. Also, as explained under Head 2, *printing charges* incurred under this sub-head, have now, or the first time, been properly debited to it.

(*b*) *Bazar*, no remarks called for.

VIII. Road Watering.

Last year the roads did not require to be watered. A watering cart was purchased during the year under notice, and during the very dry weather preceding the rains, the mall was constantly watered. The cost of this cart is included in Rs. 257-12-1, expended under this head.

IX. Lighting.

X. Garden.

These call for no remarks, as Expenditure under both Heads was normal.

XII, Miscellaneous.

The following details will explain the operations under this Head.

Refund of fine to Prem Lall Sah	25-0-0
Do Rental Tax to Mr. Docherty, twice collected	48-15-1
Recovery of advances for work done for private individuals	168-9-0
Total Rupees	242 8-1

Sub-heads 2, 3, & 4 call for no remarks.

6 Other miscellaneous items, These are:

(1)	Ammunition &c. for Station Time-Gun	379-7 3
(2)	Pay of Cooli Jamadar and Mate	254-0-0
(3)	Coffin materials	30-4-0
(4)	Feeding swans	2-7-9
(5)	Pay of Rampur Serai Chaukidar	69 10-6
(6)	Survey Instruments	18-0-0
(7)	Imprest advance to Muharir	150 0 0
(8)	Provident Fund	220 5 0
	Total Rupees	1,124 12 6

XIII, Extraordinary.

(1) *Repayment of loans and interest.* It was explained in last year's Report that a payment, in excess, of Rs. 1,169-13-10 had been made during the year, which was duly adjusted by the Accountant General, by being brought forward to credit of the year under remark. The total payments, including this sum, amounted to Rs. 14,960-0-0

(4) The District Committee sold the old disused dead-house, belonging to the Dispensary, to the Municipal Committee, and received in payment Rs. 200.

XIV, Contribution.

As directed by the Commissioner, the contributions sanctioned in G O. No. $\frac{175}{IX-14}$ of 15th May 1893, towards the maintenance of intra-Municipal Schools, and Dispensaries are entered under this Head.

The total Expenditure, and closing balances of the past two years, were:—

	1893-94.	1894-95.
Total Expenditure	3,22,894 8 4	1,09,159 1 1
Closing balance	14,362 12 5	15,724 12 11
Total	3,37,257 4 9	1,24,883 14 0

Deducting the loans from Government of Rs. 2,60,000, and of Rs. 20,000 in 1893-94, and 1884-95 respectively, on account of the Water Works and Sewage Schemes, we have Rs. 89,159-1-1 expended in the latter year, as against Rs. 62,894-8-1 in the former; or, an excess of Rs. 26,264-8-9 This excess is made up of expenditure on the Runsi sewage filter-beds, clearing off the balance of Sewage and Water Works loan, and to the repayment, during the year under report, of both instalments of the "repayment of loan."

The Treasury Officer has furnished a certificate showing Rs 17,181-14-1 to the credit of the Municipality. Of this amount, however, Rs 1,757-1-2 belongs to the account of the Assembly Rooms, and the balance of Rs. 15,724-12-11 belongs to the Municipality

The amount noted above as belonging to the Assembly Rooms should, under G O No. 2215, dated 22nd July, 1893, be excluded from the account.

The Municipality was established on the 3rd October, 1850 It is administered under Act XV of 1873, by a Committee composed of three *Ex-officio*, and seven nominated members, of whom five are Officials, and five Non-Officials; seven Europeans, and three Natives. The Deputy Commissioner and the Assistant Commissioner of Naini Tal are, *Ex-Officio*, President and Vice President of the Committee. Eleven General, and six Special Meetings were held during the year. The average attendance of members at Meetings was Six. Mr. Banyard resigned his seat at the Board, and Mr. J. H. Birnie was, in November 1894, appointed in his place.

The Vaccination Act is in operation, and one Vaccinator is employed by the Committee. The Vaccination staristics for the year have been received from the Civil Surgeon of Naini Tal, and are appended to the Report, as Appendix, B.

The health of the Settlement throughout the year was good.

The statistics of births and deaths furnished by the Police are given in the prescribed return. According to this the birth rate is 12·81, and the death rate 16·92 *per mille*. The Municipal Secretary has kept up Birth and Death registers, from information acquired by the Conservancy Staff.

The Police Return shows:—

Births		
Males	88	
Females	71	
Total	159,	*ratio* 12.81
Deaths		
Males	142	
Females	68	
Total	210,	*ratio* 16.92

The Secretary's Register shows:—

Births,		
Males	108	
Females	91	
Total	199,	*ratio* 16.03
Deaths,		
Males	157	
Females	101	
Total	258,	*ratio* 20.79

The Charitable Dispensary is, as it was last year, located in the Ramsay Hospital. The Committee contribute towards its maintenance. A new Dispensary, and Native Hospital are under erection on a piece of land, given for the purpose by Lala Durga Sah. The Institution is to bear the name of the "Crosthwaite Hospital. When this has been completed, the building at the Ramsay Hospital," at present used for native patients, will then be appropriated to other uses.

The native patients will be more at home in a Hospital situated in the near neighbourhood of the Upper Bazar, than they could be in a building so remote as is the Ramsay Hospital.

The Water Supply Extension system is generally admitted to need remodelling on broader lines. The Engines have not been working satisfactorily during the year. The pumps have proved to be both unreliable, and inefficient in a way admitting of little doubt. One of the two pumps at the most critical time, and when most required, broke down. The chamber developed serious cracks and a new one has had to be ordered from the Rurki Foundry. The remaining pump has had to do double work. Had this also broken down, our Sewer works would have had to be closed from want of water. The Water Works Engine boilers have been tested by Mr. Cash, as directed in G. O. No. $\frac{3058}{X1\ 896}$ dated 21st October 1893, and his report is herewith appended.

The Sewage Works have given satisfaction, and no trouble has attended their operations.

The Runsi sewage filter beds were completed during the past winter, and have been working fairly well, for the purpose for which they were designed. A long spur of shale gravel has been made into terraces, and it is the intention of the Sanitary Engineer to Government that they shall receive the diluted sewage from the pipes, each terrace being used, in its turn, until the surface of the entire area has been, more or less saturated with the sewage deposits, and the soil, thus enriched, adapted to bear crops.

Already a very hopeful commencement has been made. Potatoes were planted in some of the beds that had been first treated, and these now look most promising. Other vegetables, such as tomatoes the seed self-sown look encouraging. Maize (*Bhutta*) seems to flourish in this strange soil.

It is probable that sugar-cane would also succeed. Every thing considered, so far as this scheme has been worked, there are reasonable hopes that this hitherto barren spur will become highly productive, and perhaps also highly remunerative to the Committee.

All complaints regarding fouling of the water supply at foot of the hill have ceased. The following is the result of the effluent water, analysed by the Government Analyst at Agra:—

Number.	Copy of label on bottle.	Total solid grains per gallon.	Chlorine grains per gallon.	Total hardness grains per gallon.	Fixed hardness grains per gallon.	Free ammonia parts per million	Albuminoid ammonia parts per million	Remarks.
NAINI TAL MUNICIPALITY. 27th February 1895								Smell of Sulphuretted Hydrogen
Bottle contains filtered Sewage water from Bansi filter bed.		72 8	11 2			[illegible]	1 00	

I beg to suggest that the *filtrate* should be subjected to a bacteriological examination, which must be done on the spot.

E. H. HANKIN,
Government Analyst.
N.-W. Provinces and Oudh and C. P.

Overcrowding within Municipal limits has received the careful attention of the Committee, and rules under which the provisions of the Lodging House Act may be fully enforced have been framed.

Cows, horses and poultry, as reported last year, have been provided with accomodation outside their owners' premises, in both bazars, and are now comfortably and cleanly lodged, to the mutual advantage of both man and beast.

The relation between Committee's *Official and Non-Official Members* are most cordial.

Valuable work has been done, that does not appear in this Report, by various Sub-Committees into which the Committee divides itself for inspection purposes.

Government have been generous to the Settlement in providing funds with which to enlarge the Recreation Ground, and Volunteer Parade Ground.

Naini Tal being one of the Sanitaria of the N.-W.P., this is a boon that will be much appreciated.

I was President of the Municipality till 5th May 1891, and Mr. F. Giles C.S was President from that date to 25th February 1895, when I resumed my duties as President. Mr Turner C. S.,—except for a brief interval, when Mr Hailey acted for him,—was Vice President of the Municipal Committee.

Mr F. S. A. Orchard was Secretary during the whole of the year, and the Committee are much indebted to him for the efficient performance of his duties.

I have the honor to be,

Sir,

Your most obedient Servant,

C. H. ROBERTS,

President.

The following Forms and appendices being blank have not been submitted.

Forms C. and E.

Appendices I. M. N. and O.

No. 428
G. 1-4

OFFICE OF SANITARY ENGINEER, N. W.-P. & OUDH.

Dated Allahabad, the 7th May 1895.

To

THE PRESIDENT,
MUNICIPAL COMMITTEE,
Naini Tal.

Sir,

IN continuation of my letter No. $\frac{409}{G. 1-4}$ dated 29th. April 1895 I have the honor to forward Mr. Cash's report on the Water Works machinery, and to make the following remarks.

2. It was agreed at a Municipal meeting held last year, that a meter should be fixed to the main to show the actual amount pumped each day. This I hoped would have been fixed before the commencement of the present working season. I would suggest that a meter be ordered at once, and fixed at the earliest possible opportunity.

3. I examined the pistons and rings with Mr. Cash, and agree with him that the existing ones are inferior and likely to cause a great waste of steam. I would recommend the adoption of the Mather and Platts type: it is probably procurable from one of the Calcutta firms.

4. The tools mentioned by Mr Cash are certainly required, to enable Mr. Carr to carry out minor repairs, and should, in my opinion, be purchased at once.

5 The whole plant is evidently too weak for the work required, especially since the construction of the high—level pump line on Ayarpatta, and will have to be replaced by better machinery very shortly. I am now in correspondence with Messrs. Simpson and Co. with regard to the cost of more powerful machinery, to be driven by compressed air, the motive power being water from the lake. This would obviate the necessity for fuel, and save the Municipality a large annual expenditure on this account. To enable me to work out the amount the Municipality could afford to pay for new machinery if the consumption of fuel is stopped, I shall be obliged if you will furnish me with the following information, [1] The quantity and cost of fuel for each month since the engine was started. [2] The cost of engine-house establishment. [3] The approximate quantity of water pumped into each reservoir, each month.

I have the honor to be,
Sir,
Your most obedient Servant,
C. PERRIN,
Sanitary Engineer to Government,
N. W.-P. and Oudh.

Naini Tal Water Works
23rd April 1895.

To

THE SANITARY ENGINEER TO GOVERNMENT,
N.-W. Provinces and Oudh.

SIR,

HAVING been called on to overhaul the Engines and pumps, and make inspection of Boilers, I beg to state I have made a careful inspection of the above works, which has enabled me to give you the following report:—

The pumps I found working very unsatisfactorily, one pump taking a full stroke the other about an 8″ stroke.

I have made an alteration on the exhaust steam pipe, increasing the pipe from 1″ to 2″.

This has relieved the back pressure on the steam valves, and I find the engines work more regularly, each taking an equal stroke.

I have also taken out the pistons, and re-set the springs In my opinion a better piston for these Engines would be the "Mather and Platt" piston type.

The pump plungers I have had fitted with new leathers, the gun metal valves and seatings taken out, and ground in, so as to prevent leakage.

The pump barrels have been reduced from 5¼″ to 4½″. This was done to enable the pumps to pump into the wrought iron tank, on Ayarpatta hill. In my opinion a water-meter should be fixed on the rising main, near to the Engine-house to enable the man in charge to know the actual work done by the pumps each day.

At the present time, no record is kept. In my opinion, the steam pipes should be increased to 2½″ at present they are 1½″, and are much too small. The pipes should be covered with Leroy composition, or some other non conductor, to prevent radiation of heat.

The boilers I have examined and found in very good condition, they were very dirty. I was informed by the driver in charge that they were cleaned out once a month; in my opinion the boilers should be cleaned once a week.

I have had both boilers cleaned before examining them, and there was a very thick incrustation formed in them.

The above boilers can be safely worked to 100 lbs per square inch, 80 lbs per square inch is only required when pumping into the Service reservoir (near Clark's Hotel), 90 lbs. per square inch when pumping into wrought-iron tank on the Ayarpatta hill.

I brought a mistry from Benares, to assist me with the repairs. I found it very difficult to do any repairs here, as there are no tools on the Works. A portable forge, an anvil, a grinding—stone, a small treadle lathe, pipe tongs &c. are very much required. A small donkey pump for the boilers should be fixed, as the present, feed-water arrangement is not reliable. Better supervision on part of the driver in charge, and more attention to cleanliness, as the Engine-house is in a very dirty state.

In conclusion, I am of the opinion that the present Pumping Engines and boilers are much too small; a much larger pumping machinery is required to meet the present consumption.

I have &c.

Sd. WILLIAM CASH,
Pumping Superintendent Benares Water Works.

FORM A

MUNICIPALITY OF NAINI TAL (POPULATION 12,408)

Statement of Receipts and Expenditure of Municipal Funds for the year 1894-95.

Receipts.	Actual income of previous year.	Year under Report. Estimated income.	Year under Report. Actual income.
1	2	3	4
	Rs. a. p.	Rs. a. p.	Rs. a. p.
I.—Octroi ... Class I.—Articles of food or drink for men or animals.			
„ II.—Animals for Slaughter ...	3,671 0 0	4,000 0 0	4,709 0 0
„ III.—Fuel, lighting and washing ...			
„ IV—Building materials			
„ V.—Drugs, gums and spices ...			
„ VI.—Tobacco ...			
„ VII.—Cloth ...			
„ VIII—Metals ...			
Total of I ...	3,671 0 0	4,000 0 0	4,709 0 0
II.—Tax on houses, buildings and lands. a Station ...	13,913 6 4	14,250 0 0	16,326 1 3
b Bazar ...	3,967 0 0	4,000 0 0	4,641 7 0
Total of II ...	17,880 6 4	18,250 0 0	20,967 8 3
III.—Tax on profession and trades ..	...	...	...
IV.—Tax on ... (a) Horses & Cows ...	886 0 0	1,000 0 0	904 0 0
(b) Dogs ...	355 0 0	300 0 0	298 0 0
Total of IV ...	1,241 0 0	1,300 0 0	1,202 0 0
V.—Tolls on Carts Carriages &c. ...	8,780 0 0	7,500 0 0	7,200 0 0

Expenditure.		Actual expenditure of previous year.	Year under report. Estimated expenditure.	Year under report. Actual Expenditure.	Percentage of actual expenditure of each major head on total expenditure.
1		2	3	4	5
I.—Collection	1. Octroi tax ...	...	...	...	
	2. Tax on houses, buildings and lands ...	240 0 0	900 0 0	240 0 0	
	3. Tax on professions and trades ..	...	...	...	
	4. Tax on carriages and horses	...	...	...	
	5. Tolls on carts and carriages, &., ...	12 0 0	...	6 0 0	
	6. Special taxes ...	634 0 0	...	588 0 0	
	7 Rents ...	...	..	...	
	8. Uniform for Ranger and Patrols. ...	29 0 0	40 0 0	71 11 0	
	Total of I ...	915 0 0	940 0 0	905 11 0	·82
II—Head Office	a. Office ...	2,784 0 0	2,784 0 0	2,816 4 3	
	b. Contingencies ...	1,190 15 11	800 0 0	802 10 8	
	Total of II ...	3,974 15 11	3,584 0 0	3,618 14 11	3·32
III.—Public Works.	1. Supervision and fixed Establishments ...	4,102 9 9	3,020 0 0	3,015 1 0	
	2. Original works ...	4,189 13 0	6,400 0 0	14,319 4 6	
	3. Water Works extension,	3,262 9 9	...	...	
	4. Do. Capital Account,	2,60,000 0 0	...	27,200 1 4	
	5. Repairs	8,182 2 6	6,500 0 0	9,597 15 11	
	9. Water Works Establishment ...	6,481 12 0	7,600 0 0	10,699 15 3	
	Total III ...	2,86,218 15 0	23,520 0 0	64,832 6 0	59 40

VI.—Taxes specially sanctioned by authority of the Governor-General in Council.	1 Conservancy.	a. Station.	12,241 2 3	10,000 0 0	12,223 10 1	IV.—Police	3,598 5 4	3,300 0 0	3,477 8 2	3·19
		b Bazar.	4,979 11 6	5,100 0 0	5,495 1 9					
	2. Stall tax		84 12 0	350 0 0	47 2 0	V.—Education	150 0 0	150 0 0	150 0 0	·14
	3 Site tax,	a Station at Rs 3 per acre	2,732 8 2	3,000 0 0	3,291 13 9	VI.—Charitable Grants: 1. Dispensary and Medical charges ...	475 0 0	475 0 0	475 0 0	
		b Pazar at anna 1 per sqqr yard	1,650 0 3	1,700 0 0	1,810 2 0	2 Vaccination .	103 0 0	100 0 0	104 6 0	
						3. Asylums	...	...	...	
						4 Patients diet and pay of Chaukidar ...	14 10 6	100 0 0	0 8 0	
	4. Additional site tax at Rs 10 or 20 per site ...		3,335 0 0	4,000 0 0	4,535 0 0	Total of VI	591 11 6	975 0 0	579 14 0	·53
	5. Tax on servants ...		2,803 0 0	3,000 0 0	3,031 0 0	VII.—Conservancy (a) Station ...	11,227 1 2	11,[illegible] 0 0	12,501 11 11	
	Total of VI ..		28,186 2 2	27,150 0 0	30,130 12 7	(b) Bazar ..	5,315 11 6	4,400 0 0	5,403 4 6	
VII.—Rents,	1 Nazul lands ...		...		...	Total of VII ...	16,543 1 8	15,400 0 0	17,905 0 5	16·46
	2. „ shops and houses.		1,164 14 0	1,000 0 0	1,217 8 0					
	3. Sarais		1,810 9 6	1,500 0 0	1,910 0 0	VIII.—Road watering	...	100 0 0	257 12 1	·24
	4 Station quarries ..		36 13 0	200 0 0	179 14 7					
	5. Fishing license ...		178 6 0	200 0 0	179 6 0	IX.—Lighting	1,369 5 11	1,700 0 0	1,419 1 9	1·30
	6. Pedlars stalls ...		291 12 0	200 0 0	521 8 0					
	7. Leased land ..		1 4 0	13 0 0	75 4 0	X.—Gardens: 1. Public gardens ...	350 10 3	250 0 0	330 0 0	
	Total of VII ..		3,483 4 6	3,113 0 0	4,113 2 7	2 Nursery	...	...	...	
VIII.—Gardens			98 6 4	150 0 0	59 5 9	3 Farms	...	...	...	
IX.—Fairs			...	...	...	Total of X	350 10 3	250 0 0	330 0 0	30
X.—Fines,	1. For nuisances ..		488 12 3	250 0 0	544 6 0					
	2 For evasion of taxes		...	..	.					
	3. Under Gambling Act ...		.	.	20 0 0					
	Total of X ..		488 12 3	250 0 0	564 6 0	XI.—Fairs ... 1 Collection ..	...	...	...	
						2 Police .	...	...	...	
XI.—Pounds			41 3 0	50 0 0	116 13 0	3 Conservancy ..	...	...	...	
						4. Miscellaneous ...	...	...	..	
						Total of XI ...	...	..	...	
XII.—Miscellaneous.	1. Slaughter-house ..		...	...	...	XII.—Miscellaneous: 1. Refund of excess collections .	68 0 10	10 0 0	242 8 1	
	2 Sale proceeds of fire wood.		874 1 0	...	75 0 0	2. Cattle pound charges ...	...	10 0 0	...	
	3 Fees of bonded warehouses		...	...	...	3 Pay of wood cutters ...	498 13 2	...	..	
	4. Parags		45 0 0	160 0 0	81 10 6	4 Parao chaukidars. ..	35 0 0	40 0 0	34 6 0	
	5. Government land tax at Rs. 2 per acre.		1,823 9 4	2,000 0 0	2,194 7 9	5 Statistics and mortuary registration ...	...	...	...	
	Total of XII ...		2,742 10 4	2,100 0 0	2,351 2 3	6. Other Miscellaneous items	816 14 9	1,000 0 0	1,121 12 6	
						Total of XII ...	1,416 12 9	1,060 0 0	1,401 10 7	1·28

FORM A

MUNICIPALITY OF NAINI TAL POPULATION 12,408

Statement of Receipts and Expenditure of Municipal Funds for the year 1894-95

Receipts	Actual income of previous year.	Year under Report. Estimated income.	Year under Report. Actual income.
1	2	3	4
	Rs. a. p.	Rs. a. p.	Rs. a. p.
XIII.—Extraordinary. 1. Sales of houses and lands,	6,102 8 0	200 0 0	13,275 0 0
2. Loans	2,60,000 0 0	...	20,000 0 0
3. Refunds and recoveries .	383 7 0	500 0 0	424 14 2
4. Miscellaneous ...	829 0 9	1,000 0 0	648 1 0
5. Contribution from Government.	472 0 0	450 0 0	4,450 0 0
Total XIII ...	2,67,786 15 9	2,150 0 0	38,797 15 2
Total Annual Income ...	3,34,699 12 8	66,013 0 0	1,10,521 1 7
Balance of last year ..	2,557 8 1	3,480 0 0	14,362 12 5
Total Gross Income ..	3,37,257 4 9	6,9493 0 0	1,24,883 14 0

Expenditure.	Actual expenditure of previous year.	Year under report. Estimated expenditure	Year under report. Actual Expenditure.	Percentage of actual expenditure of each major head on total expenditure.
1	2	3	4	5
XIII.—Extraordinary. 1. Repayment of loans and interest.	7,480 0 0	17,000 0 0	13,790 2 2	
2. Museums and institutes	...		...	
3. Purchase of Government Notes.	...	...	...	
4. Purchase of houses and land.	.	.	200 0 0	
Total of XIII ..	7,480 0 0	17,000 0 0	13,990 2 2	12·81
XIV.—Contributions. 1 To Cantonment Fund for any purpose	...	...	...	
2 To District Board .	291 0 0	...	291 0 0	
Total of XIV .	291 0 0		291 0 0	.27
Total Expenditure ..	3,22,894 8 4	67,979 0 0	1,09,159 1 1	100·
Balance at close of year ...	14,362 12 5	1,514 0 0	15,724 12 11	
Grand Total .	3,37,257 4 9	69,493 0 0	1,24,883 14 0	

C. H. ROBERTS,
President.

CERTIFIED that Rs. (17,481-11-1) seventeen thousand four hundred and eighty one annas fourteen and pie one only was the closing balance on account of Naini Tal Municipal Fund at Naini Tal Treasury on the 31st March 1895

H. SHAW,
Treasury Officer, Naini Tal.

Dated Naini Tal
The 28th May 1895.

Balance as per Municipal Account	.	.	15,724 12 11
Do Assembly Rooms Account	.		1,757 1 2
Total	.	..	17,481 14 1

MUNICIPALITY OF NAINI TAL.

FORM B.

Statement of expenditure from Municipal Fund on Original Works during the year 1894-95

1	2	3	4	5	6			7
Number.	Nature of work.	Total estimated cost.	Amount expended in previous year.	Amount allotted for the year of report.	Amount expended during the year of report.			Remarks
					Rs.	a.	p.	
1	Revetment wall Lower Bazar ...	...	...	...	725	11	3	
2	Ditto Edwinstowe ...	...	...	...	95	1	0	
3	Ditto Grand Hotel ...	...	...	...	197	7	0	
4	Constructing cowsheds Upper Bazar ...	...	...	...	3,072	15	9	
5	Ditto do. Lower Bazar ...	...	...	1,037	1,011	8	7	G. O. No. $\frac{1708}{XI-384}$ dated 31st July 1894. and Commissioner's No $\frac{610}{XVIII-9}$ dated 3rd July 1894.
6	Improving sewage hatch boxes ...	...	...	1,100	69	9	3	Ditto.
7	Roofing pumping well ...	...	...	57	47	11	3	Ditto.
8	Wire gauge netting round meat market ...	...	...	237	21	9	9	Ditto.
9	Filter beds at Ramsi ...	...	...		7,745	9	9	Ditto
10	Additions and alterations to a block of coolie lines.	...	...	3,066	529	5	7	G. O. No. $\frac{678}{XV-15}$ dated 15th February 1895.
11	Improvement on the flat ...	...	...	...	61	11	7	G. O. No. 499 dated 15th March 1895.
12	Remodelling lower bazar drains ...	...	...	...	151	0	0	
13	Roofing Pedlars stalls lower bazar ...	...	...	...	192	8	0	
14	Constructing water tank at Endcliffe ...	...	...	...	95	7	0	
	Total	...	...	...	14,310	4	6	

C. H. ROBERTS.

President.

MUNICIPALITY OF NAINI TAL (POPULATION 12,[illegible])

FORM D

Statement showing the Collections on account of House Tax during 1894-95

1	2	3	4	5	6	7	8	9	10	11
Number of houses in the town.	Number of houses assessed.	Demand on account of balance due from previous year	Collections on account of balance	Demand on account of assessment of year	Amount Collected	Balance due on account of demand of current year	Total collections of 1894-95 (columns 4 and 6)	Amount paid during the year		
								Maximum	Minimum	Mean
		Rs a p	Rs a p	Rs a p	Rs a p	Rs a p	Rs a p	Rs a p	Rs a p	Rs a p
II.—Rental tax—										
Station	225	3,129 3 7	3,129 3 7	15,[illegible] 8 3	13,[illegible] 12 5	2,[illegible]	[illegible]	[illegible]	4 0 6	72 8 11
Bazar	168	644 12 0	5[illegible] 1[illegible] 1	[illegible] 5 9	4,[illegible] 8 1[illegible]	[illegible] 10 6	1,[illegible] 7 0	100 [illegible]	1 14 0	27 10 0
VI.—2 Site tax	...	601 13 7	601 13 7	3,017 0 8	2,[illegible] 15 9	[illegible] 1 1	[illegible] 2 0			...
Station	...	167 5 [illegible]	1[illegible] 7 7	1,715 0 2	1,[illegible] 10 5	7[illegible] 9	[illegible] 0 2 0			.
Bazar	..	765 0 0	7[illegible] 0 0	4,[illegible] 0 0 0	3,770 0 0	[illegible] 0 0	4,[illegible] 0 0			
VI—4 Additional site tax station	...	401 3 1	4[illegible] 5 1	2,011 5 5	1,[illegible] 3 4 8	218 0 10	2,[illegible]			
XII.—5 Government land tax ...										
Total ...	...	5,439 6 4	5,[illegible] 6 9 1	30,74[illegible] 5 2	27,[illegible] 1 0	2,[illegible] 10	32,[illegible] 8			

C. H. ROBERTS,

President.

FORM F.

Statement showing the Income of the Naini Tal Municipality during the year ending 31st March, 1895.

1	2	3	4	5								
				Municipal Rates and Taxes.								
				Octroi (a)								
Name of District.	Serial number of Municipality.	Name of Municipality.	By balance in hand at the close of last year.	[a] Class I. [Articles of food or drink for men or animals].	[b] Class II. [Animals for slaughter].	[c] Class III. [Fuel, lighting and washing]	[d] Class IV. [building materials].	[e] Class V. [Drugs, gums and spices].	[f] Class VI [Tobacco].	(g) Class VII. (Cloth).	(h) Class VIII. (Metals.)	(i) Total.
Naini Tal	...	Naini Tal	14,362 12 5	...	4,709 0 0	...	...	...	...	...	...	4,709 0 0

Statement showing the Income of the Municipal Tax Fund during the year ending 31st March, 1895—(continued).

5													6				
Municipal Fund Taxes—(continued)													Extraordinary Acts				
Tax on houses and lands (b)	Tax on animals and vehicles (c)	Tax on professions and trades (d)	Tolls on roads and ferries (e)	Water rate (f)	Lighting rate (g)	Conservancy (including scavenging and latrine rates) (h)	Octroi or other tax on imports (i) Stall tax	Octroi or other tax on imports (i) Other	Other taxes on persons and property (j) Assessed taxes	Other taxes on persons and property (j) Other	Total	Fines and Forfeitures (a)	Other Extraordinary Acts (b)	(d)	(e)	(f)	Total.
23,192 0 0	1,202 0 0	...	7,200 0 0			17,724 11 10	47 2 0	5,101		3,651 0	6,908 1 7						110 13 0

*NOTE—Judicial fines and [illegible] Acts shown under "Times"

FORM F.

Statement showing the Income of the Naini Tal Municipality during the year ending 31st March, 1895—(continued).

7															
Revenue drived from Municipal property and powers apart from taxation.															
							Other fees (to be specified in detail in as many columns as may be necessary).				Interest of investments.				
Rents of lands, houses, earts, dak bungalows, &c. (a).	Sale proceeds of land and produce of lands, &c. (b).	Conservancy receipts (other than taxes and rates) (c).	Fees and Revenue from Educational Institutions (d).	Fees and Revenue from Medical Institutions (e).	Fees and Revenue from markets and slaughter-houses (f)	Fees and Revenue from Tramways (g)	(h)	(i)	(j)	Fines under Municipal and other Acts (k).	For General purposes (l).	For Educational purposes (m).	For Medical purposes. (n).	Premium on loans (o).	Total.
2,940 1 1	13,400 5 9	282 1 0	...	...	1,254 12 0	...	...	...	...	564 6 0	...	...	...	...	18,450 9 10

FORM E.

Statement showing the Income of the Naini Tal Municipality during the year ending 31st March 1895—(continued).

8										9		
Grants and contributions (for general and special purposes).										Miscellaneous.		
From Government.			From Local Funds			From other sources			Total.	Receipts on account of services rendered to private individuals (a)	Other items (b).	Total
For General purposes.	For Educational purposes.	For Medical purposes.	For general purposes.	For Educational purposes.	For Medical purposes.	For General purposes.	For Educational purposes.	For Medical purposes.				
4,456 0 0	...	...	...	...	...	...	...		4,456 0 0	194 14 2	365 0 0	560 14 2

FORM F.

Statement showing the Income of the Naini Tal Municipality during the year ending 31st March, 1895—(concluded).

10								11	12	13	14	Remarks.
Extraordinary and Debt.												
Sale proceeds of Government securities and withdrawals from Savings Bank (a).	Loans (b).		Realizations of Sinking Fund for repayment of loans (c).	Advances (d).		Deposits (e).	Total.	Total income of year exclusive opening balance	Total income of year including opening balance	Incidence of taxation per head of gross population	Incidence of income per head of population	
	From Government.	Raised in the market from private individuals.		Permanent	Other.							
...	20,000 0 0	...	...	159 0 0	81 0 0		20,2[illegible] 0	1,[illegible]21 [illegible] 7	1,21,852 14 [illegible]	—	8 [illegible]	

C. H. ROBERTS,
President.

FORM F1.

Statement showing the constitution of the Naini Tal Municipality during the year ending 31st March 1895,

1	2	3	4								5
			Number of Members of Committee.								
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
Name of District	Act under which constituted.	Population within Municipal limits	Ex-officio.	Nominated.	Elected.	Total.	officials.	Non-officials	Europeans.	Natives	Remarks.
Naini Tal ...	Act XV of 1873.	12,408	3	7	...	10	5	5	7	3	
Total ...			3	7	...	10	5	5	7	3	

C. H. ROBERTS,
President.

FORM G.

Statement showing the Expenditure of the Naini Tal Municipality during the year ending 31st March, 1890.

1	2	3	4										
			General administration and collection charge										
Name of district	Serial number of Municipality	Name of Municipality.	General administration (establishment, Honorary Magistrates establishment &c.) (a)	Collection of taxes including bonded warehouse establishment, purchase of account books and paper, money boxes, repairs to outposts &c.) (b)	Collection of octroi, road and ferries (c)		Pensions and gratuities (d)	Total					Total.
Naini Tal		Naini Tal	3,618 14 11	9 5 11	3[illegible] 7 [illegible] 2-2 8 1								5 [illegible] 15 8

FORM G.

Statement showing the Expenditure of the Naini Tal Municipality during the year ending 31st March, 1895—(continued).

6																
Public health and convenience.																
Water-supply.		Drainage.		Conservancy (including road cleaning and watering and latrines. (c).	Hospitals and dispensaries (d).	Vaccination (e).	Markets and slaughter-houses (f).	Pounds (g).	Dak bungalows and sarais (h).	Arboriculture, public gardens and experimental cultivation (i).	Registration of births and deaths (j).	Public Works (k) (1).				Total.
Capital outlay (a)(1).	Establishment, repairs, &c. (a) (2).	Capital outlay (b) (1).	Establishment, repairs, &c. (b) (2).									Establishment (2).	Buildings (3).	Roads.	Stores (4).	
27,300 1 4	10,798 6 3	...	893 3 9	26,296 15 8	475 8 0	104 6 0	111 0 6	...	100 0 1	358 6 4	...	2,679 4 0	5,666 6 4	7,606 9 6	1,247 3 11	82,537 7 8

(1) It must be clearly understood that under these heads only such general charges are to be shown as cannot be properly shown under any of the other heads. Wherever establishment is employed, or works are constructed, for a particular purpose only, the charge should be shown under the head to which that purpose belongs, and not under these heads.

(2) If the Public Works Establishment be employed partly upon works connected with any of the other heads, the share of the charges debitable to those heads should be shown under those heads, and not under this head.

(3) Cost of buildings erected or stores used for special works e. g. for water-works, should be charged to those works; cost of such buildings or stores only will be shown here as properly cannot be shown under any of the other heads.

(4) Contributions should be classified according to the object for which they are made, e. g. for schools under Public Instruction, &c; contributions, not made for any particular purpose or for a purpose for which no separate head is provided, should be charged under this head.

FORM G.

Statement showing the Expenditure of the Naini Tal Municipality during the year ending 31st March 1895—(continued).

7				8	9							
Public Instruction.				Contributions (4).	Miscellaneous							
					Interest on Loans (a).				Other items (to be specified in detail in as many columns as may be necessary (d).			Total.
Schools and Colleges (a).	Contributions (b).	Libraries, Museums, Managerie, &c. (c).	Total.	For general purposes.	Interest due on account of previous years.	Interest due on account of current year.	Discount (b)	Actual cost of works done for private individuals. (c)	Time guarantee charges.	Provident fund.	Other items	
441 0 0	...	.	441 0 0	..	.	13,700 2 2	..		379 7 3	220 5 0	326 2 3	14,716 0 8

FORM G.

Statement showing the Expenditure of the Nuwara Eliya Municipality during the year ending 31st March, 1895—(concluded.)

10								11	12	
Extraordinary and Debt.										
Investments (a).		Payments to Sinking Fund (b).	Repayment of Loans (c).	Advances (d)		Deposits (e)	Total	Closing balance	Total	Remarks
In securities (other than for sinking funds).	In Savings Bank.			Permanent.	Other.					
										The position of Liabilities and Claims
...	...	...		150 0 0			150 0 0	1572 [illegible]	[illegible] 883 1[illegible] 0	Liabilities— Balance of Loans 261,000 [illegible] / 20[illegible] 0 / Balance of Sinking Funds [illegible] Loans 255,368 5 0 Deposits
										Total .. 2,75[illegible]368 5 0
										Claims— Arrears of collection Advances receivable 5,641 10 9
										Net amount of Debt .. 2,69,723 10 3

*Note Rental and Sin[illegible] tax . 335[illegible] 10 9
Toll tax . 1400 0 0
Slaughter tax 867 0 0

C. H. ROBERTS.
President.

APPENDIX A—D.

Serial number of Municipality.	Name of Municipality.	Date of establishment.	Population within municipal limits.	Number of persons registered as qualified to vote.	Number on register for wards in which a poll took place.	Number of persons who actually voted.	Number of elected members.					Number of appointed members.						Total number of members.	Number of meetings of Board during the year.	Average attendance of members of meetings.	Remarks.
							Elected during the year.	Total number.				Maximum number appointable.	Appointed during the year.	Total number.							
								Hindus.	Musalmans.	Others.	Total.			Hindus.	Musalmans.	Others.	Total.				
	Naini Tal ...	3rd October 1850.	12,408	...	...	...	...	...	...	...	...	10	1	2	1	7	10	10	17	6	General ... 11 Special ... 6 Total ... 17

C. H. ROBERTS,

Chairman.

NAINI TAL MUNICIPALITY.

APPENDIX G.—*Memorandum of Liabilities and Claims, 31st March, 1895.*

Liabilities.						Claims.			
Balance of loans.	Less amount made over to sinking fund.	Net balance of loans	Deposits.	Outstanding bills and other debts.	Total liabilities.	Advances recoverable.	Arrears of collection (less amount irrecoverable).	Total claims.	Net debt or assets.
2,54,510 9 8	13,790 2 2	2,40,720 7 6	...	...	2,40,720 7 6	...	5,641 10 9	5641 10 9	2,35,078 12 9

NAINI TAL MUNICIPALITY.

APPENDIX H.—*Grants made during 1894-95 from Provincial or Local Funds.*

Amount.	Purpose for which the grant was received and date of order.
Rs. a. p.	
450 0 0	Maintenance of Intra-Municipal portion of B. and N. Cart road, vide G. O. No. 2524/XI-7-71, dated 22nd September 1893.
4000 0 0	Two parts of grant made by Government of Rs. 15,000 for miscellaneous public improvements, vide G. O. No. 100/V-4-4, dated 22nd March 1895.

APPENDIX J.

Statement showing the mode of Conservancy in the Naini Tal Municipality during the year 1894-95.

Name of Municipality.	Mode of Conservancy.	Strength of scavenging establishment in men, cattle and plant.	Cost.
			Rs. a. p.
Naini Tal.	The area within Municipal limits is divided into four circles under the control of an European Conservancy Inspector who has under him four Native Sub-Inspectors and a suitable staff of sweepers. The Conservancy of the upper and lower bazars is carried out under direct control. The sweeper establishment clean the bazars and take all the night soil to the Pail Depots which are situated on the out skirt of the two bazars. A separate sweeper establishment look after the roads and drains in the settlement, the conservancy of houses outside bazar limits is carried out by sweeper contractors attached to each circle and they make their own arrangements for carrying off night soil and keeping the latrines attached to private houses clean under the supervision of Inspector and Sub-Inspectors of circles. The night soil from the bazar and private houses is carried away in air-tight buckets. That from the bazars and houses within a prescribed area to the Pail Depots. That of houses situated high up the hill sides to pits especially dug for the purpose beyond the water shed of the settlement. The liquid from private houses is trenched on the different estates as it is quite impossible to carry it away. The refuse of the upper bazar is carted away one mile down the cart road and thrown over into a ravine at a cost of Rs. 66 per mensem. The dry litter burnt in the incinerator that of the lower bazar is taken and burnt some distance below the Dhobighat in the Ballya Ravine. The refuse on private estates is collected in pits and is burnt, carried away or trenched into gardens.	4 Native Sub-Inspectors. 1 Bazar Jamadar. 4 Sweeper Jamadars. 10 Contractors. 155 Special sweepers.	17,905 0 5

C. H. ROBERTS,
President.

APPENDIX K.

Statement showing the expenditure from Municipal funds on schools managed or aided by the Municipality during 1894-95.

Class of School	Schools managed by Municipality						Schools aided by Municipality						Total expenditure from municipal funds		Other Schools			
	Number		Number of pupils on the rolls at the close of the year		Expenditure from municipal funds		Number		Number of pupils on the rolls at the close of the year		Expenditure from municipal funds				Number		Number of pupils on the rolls at the close of the year	
	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95	1893-94	1894-95
Sondary education																		
For Boys ..																		
High Schools, English ..																		
Middle „ „							1	1	103	115	150	150	150	150				
„ „ „ Vernacular																		
For Girls																		
High Schools, English																		
Middle „ „																		
„ „ „ Vernacular																		
Total Secondary Schools																		
Primary education.																		
For Boys																		
Upper Primary Schools																		
Lower „ „ .																		
For Girls „ . .																		
Upper Primary Schools																		
Lower „ „																		
Total Primary Schools ...																		
Special instruction.																		
Training Schools for Masters ...																		
Guru training class																		
Technical Schools																		
Other Special Schools																		
Total, Special Schools ...																		
Inspection																		
Buildings and furniture																		
Miscellaneous																		
Total, Municipal Expenditure .							1	1	103	115	150	150	150	150				

J. L. HUMPHERY,
Manager,
Mission School, Naini Tal.

NAINI TAL MUNICIPALITY.

APPENDIX L.—*Loans made by Government, accounted up to 31st March 1895*

Amount of loan sanctioned.	Rate of interest per cent	Date of order authorising loan.	Balance at close of previous year	Amount advanced during year of report.	Total	Amount repaid during year of report	Balance at close of year	Amount of interest paid	Amount of interest due	Remarks (including period of loan)
20,000	4 per cent.	G. O. No. 2412/XI.258 A/2 dated 11th October 1894.	Nil	20,000	20,000		20,000			30 years

C. H. ROBERTS,
President.

APPENDIX P.

Statement showing the taxes in force in the Naini Tal Municipality, and the rate at which each tax is levied.

Name of Municipality Naini Tal.	Mode of assessment in vogue.	Rate at which the taxes are levied
Government land tax ...	Notices are issued under the Bye-Law and bill sent out. Landlords pay *the amounts due at the* municipal office.	Rs. 2 per acre.
Taxes on rentals ...		Rs $7\frac{1}{2}$ per cent.
Site tax ...		Rs 3 per acre
Additional site tax ...		*Rs. 10 or 20 per site.*
Site tax (bazar) ...	Assessment made by the Secretary who personally enquires the rent paid by tenants.	Annas 1 per square yard on all lands within the bazar.
Bungalow Conservancy tax.	A schedule of rates was drawn-up by a Sub-Committee and the tax collected by tax collector.	From Rs. 2 to Rs. 10 according to class of house.
Capitation tax ...	Ditto ditto ...	Annas 3 per mensem on all regular inhabitants in the bazars. Annas 8 per mensem for private latrines.
Slaughter tax ...	Leased	Sheep 4 annas per head, goat 3 annas per head, gaini, bullocks, &c. Re. 1 per head.
Stall tax ...	Collected by tax collector,	Annas 8 per mensem on every cow stalled in bazars, Rs. 2 per mensem on horse, poney or mule.
Toll tax ...	Leased	This tax is leased to a contractor who levies tax according to Schedule.
Tax on quarries ...	A return is sent in by persons obtaining materials which is tested and bills issued.	$7\frac{1}{2}$ per cent. on value of stones quarried.
Dog tax ...	Notices are issued to be filled up by owners and on their return bills are issued and the amounts collected by tax collector.	Re. 1 per dog per annum.
Horse tax ...		Re. 2 per horse or cow per annum.
Servant tax ...		Re. 1 per servant per annum.

C. H. ROBERTS,

President.

SANITARY REPORT OF THE MUNICIPALITY OF NAINI TAL, FOR THE FINANCIAL YEAR 1894-95.

	Answers.
1. *State the total annual* municipal income, excluding opening balance; and expenditure for sanitary purposes during the year.	1 Rupees *1,10,521-1-7*
	Conservancy ... ... Rs. 17,578 a. 13 p. 5
	Dispensary 475 0 0
	Vaccination 104 14 0
	Purchase of phenyle 326 3 0
	Remodelling bazar drains 745 3 9
	Repairing slaughter house and Meat Market 89 6 9
	Do. Latrines 140 3 4
1A. State:—	Clearing lake water and spring ... 178 12 10
	19,638 9 1
(1) The receipts from Conservancy (Form F, col. 7(c).)	232 1 0
(2) The expenditure on conservancy (Form G, col. 6(c).)	26,296 13 8
2. State briefly the sanitary works executed and in progress during the year as regards—	
(a) Drainage.	(a) No new drainage works were undertaken during the year under report.
(b) Water supply.	(b) The Water Supply is chiefly obtained from the springs behind Upper Bazar. One pipe carries the water by gravitation along the north mall supplying hydrants on the roadside and in lower bazar. The extension supplying houses on each side of the lake at from 180 on one side to 370 on the other.
(c) Improvement of site.	(c) Nil.
Note.	The entry against (b) should always describe the existing sources of water-supply.

	Answers
(d) Conservancy	(d) Mr Hudson's Sewage scheme in full operation, and works very well.
(e) Other Sanitary improvements	(e) Still further improvements have been completed in both upper and lower bazars. A poultry shed was erected in lower bazar. An additional shed is under erection in Upper Bazar, as poultry dealer objected to use the shed erected in Lalla Ravine as the common all live in the Requisition in Upper Bazar
3. How is the refuse disposed of? What is your method? Is it made for your money?	3. The refuse from Upper Bazar is collected at Munici pal garden the dry portion is burned, and the rest which wont burn is carted away from the station and thrown down one of the ravines
State the number of public latrines in working order	4 The number of working latrines is nine.
4. Report briefly on the state of drainage...	
(a) Of streets.	Storm water from streets and houses is carried off by masonry drains on each side of the streets into the main drains The drains in the Bazars are flushed daily, disinfecting powder used freely in hot weather.
(b) Of houses.	(a) Washing and sullage water from houses in Upper

	Answers.
	Bazar removed in buckets by a staff of sweepers and trenched in Municipal gardens. In lower Bazar the street drains carry off all sullage water, and discharge it into Bullia Ravine.
5. Give a brief report of the general health of the people and the sanitary condition of the town.	5. The general health of the people is excellent, and sanitary condition of the town good.
6. Give particulars of any outbreak of epidemic disease during the year, with date of commencement and termination, and measures adopted to control the epidemic.	6. Nil

Dated 1st June 1895

C. H. ROBERTS,
President.

W. H. CADGE
Civil Surgeon.

B.

Return of Vaccination in the Naini Tal Municipality for the year 1894-95.

Population.	Total number of persons vaccinated.			Primary vaccination successful.			Re-vaccination.		Percentage of successful cases.		Remarks.
	Male.	Female	Total.	Under 1 year.	Over 1 and under 6 years.	Total of all ages.	Total.	Successful.	Primary.	Revaccination.	
7,883	371	238	609	280	322	602	60	44	7 63	·55	Number of vaccinators employed ... 1 Cost incurred by the Municipality Rs. 104-6-0

C. A. FARMER,
Assistant to Civil Surgeon.

A.

Return of Vital Statistics in the Naini Tal Municipality for the year 1894-95.

Population.	Births.				Deaths.			
	Male	Female.	Total.	Ratio of births to 1,000 of population.	Male.	Female.	Total.	Ratio of deaths to 1,000 of population.
12,408	88	71	159	12·81	142	68	210	16·92

C. H. ROBERTS.
President.

Statement showing nature of offence and amount of fines imposed during 1894-95.

Names		Remarks	
Number of persons convicted 285	Amount of fines Rs. 565 6 0	Maximum fine ... ... Rs. 50 0 0 Minimum 0 1 0	Amount.
			Rs. a p.
123	Persons for committing nuisances		130 4 0
60	" Drunkenness		86 2 0
35	" Cutting trees and grass and digging earth in forbidden places		31 12 0
7	" Grazing cattle or other animals		23 8 0
11	" Disobeying the orders of the committee		108 8 0
7	" Bloring in public thoroughfares		14 8 0
24	" Selling bad meat &c.		32 0 0
1	" Cruelty to animals		1 0 0
2	" Furious riding		10 0 0
1	" Gambling		20 0 0
1	" Furnishing false return		*50 0 0
12	" Bathing and washing at the stand-posts		7 4 0
1	" Not reporting birth and death		6 8 0
	Total		565 6 0

*Out of this amount Rs 25 was refunded to the accused by order of Civil Court.

C. H. ROBERTS
President.

No. $\frac{5977}{\text{XVIII-11}}$ OF 1894-95.

FROM

COLONEL E. E. GRIGG, OFFG. COMMISSIONER,

Kumaun Division, Naini Tal.

To

THE PRESIDENT,

MUNICIPAL COMMITTEE,

Naini Tal.

Dated Naini Tal, the 3rd August 1895.

SIR,

I HAVE the honor to acknowledge the receipt of the expenditure report of the Naini Tal Municipality for the year ending 31st March 1895.

RECEIPTS.

2. *Under head I "Octroi"* the actual income was Rs. 4,709 against Rs. 3,671 of the previous year. The contract for slaughtering animals, including a balance of Rs. 645 of the previous year, amounted to Rs. 5,596. Of this sum (including the outstanding balance of the previous year) only Rs. 4,709 was recovered, leaving a balance of Rs. 887 which has since been realized.

3. *II Taxes on houses, buildings and land.*—Unlike the preceding year there is an increase of Rs. 3087-1-11 in taxation in the station and the bazar.

The balance Rs. 2,316-6-8, against Rs. 5,409-6-4 outstanding in 1893-94 should be collected without delay.

In G. O. No. $\frac{2533}{\text{XI—474-79}}$, dated 24th October 1894 Government directed the attention of the committee being drawn to the need for more prompt collection of municipal dues. These orders have not been acted up to.

4. *Tax on horses &c.*—There is a steady increase in the collection of taxes from horses and cows.

It is stated that the tax on dogs is somewhat difficult to realize. It is not understood why it should be, though it may be difficult to ascertain the number of dogs in the settlement.

5. *V Tolls on carts &c.*—The toll tax sold for Rs. 8,600 but only Rs. 7,200 was paid in, leaving Rs. 1,400 to be realized.

6. *VI Special taxes.*—The total actual income was Rs. 30,489-12-7 against Rs. 28,486-2-2 in 1893-94, and was Rs. 3,289-12-7 over the estimate.

The increase is under all the minor heads except "station conservancy" and "stall tax." The "station and bazar conservancy" combined yielded Rs. 503-14-1 more than in 1893-94.

7. *VII Rents.*—The total income under this head is considerable, *viz* R. 4,113-2-7 against Rs. 3.483 4-6 in 1893-94 and a budget estimate of Rs. 3,113. The increase is under all the minor heads, except nazul land, from which there is no income. This is not understood as there must be some Nazul lands within the municipal limits.

The several items have been explained and call for no special remarks.

8. *VIII Gardens.*—Again this year there has been a falling off under this head, due it is said to a contraction in the area The importation of American seeds as suggested would probably show an improvement, and might be tried.

9. *X Fines* The income here has increased from Rs. 488 in 1893 94 to Rs. 564-6-0 in the year under report.

The vigorous administration of the bye-laws under the late President had an excellent effect, and it is to be regretted it has not been continued Although it is perhaps trenching on the current years administration yet I think a more strict enforcement of the bye-laws in respect to sanitation would have had an excellent result. The attention of the President ha had to be directed to manifest dereliction of duty on the part of the supervising staff, and he was at last ordered to aportion the municipality among the officers at head quarters with the view to assist in the sanitary rules being attended to.

10. Last season the police had instruction to prosecute equestrians for furious riding and it would be well if this order were revived. It is a very dangerous amusement and unless stopped there will be some serious accident.

11. *XII Miscellaneous.*—The total income fell from Rs. 2,742-10-4 in 1893-94 to Rs. 2,351-2-3 in the year under report and the decrease is under the minor head "sale proceeds of firewood" which amounted to Rs. 75 only, against Rs. 874-1-0 in the previous year.

12. I have received two petitions signed by several people complaining of the rate and the description of wood being sold by the Forest Department at the depots. These I forwarded to the Conservator of Forests for report and was glad to find from his reply that there was not much cause for complaints.

13. There is no doubt that the fuel preserves in the neighbourhood of the settlement are diminishing and if we are to conserve the forests, wood for fuel must be brought from a distance. In the district forests I am informed that large quantities of wood are rotting. This cannot be utilized until the present monopoly created by the Forest Department ceases. From the Conservator's reply it would appear that the present arrangement will cease very shortly. The remarks of the President on the subject of denudation are very much to the point and deserve consideration.

It was proposed to obtain coal for the Engines. But having heard nothing further in the matter, I presume the cost was prohibitive.

14. A recent proposal emanating from the Government to place all the forests within municipal limits under the Forest Department control has been negatived by the Committee and there the matter stands

The planting up of the bare slopes of Sher-ka-danda has been handed over to the Forest Department. Neglect in the past by the Municipal Committee has necessitated this being done under the orders of the Government.

15. Should the Sanitary Engineer's scheme of pumping water to a higher level by means of machinery driven by compressed air, the motive power being water from the Lake, prove, on further examination, possible, the difficulty with regard to fuel for the engines now worked by steam would be overcome. But it is questionable whether the existing pipes will be capable of resisting the extra strain thrown on them, and their renewal will entail a large initial outlay.

16. *XIII Extraordinary.*—The total receipts during the year were Rs. 38,797-15-2, which includes the second loan from Government of Rs. 20,000 to enable the Committee to effect a Settlement of its debt on account of the sewage and water works

Excluding the Rs. 20,000 the actual receipts were Rs. 18,797-15-2 against Rs. 7,786-15-9 of the previous year, due to the sale of one of the three blocks of the new coolie lines to Government for the use of the chaprasis attached to the Secretariat Office, and to Rs. 4,000 in part payment from Government for improving the flat and for the diversion of the cart-road above Malli Tal.

EXPENDITURE.

17. The variations under heads I and II have been explained and call for no remark.

18. *III Public Works.*—The expenditure under this head exceeded the estimate by Rs. 37,312-6-0, due

(I) to the construction of the sewage filter beds at Runsi,

(II) to works a detail of which is given in Form B, and

(III) on account of the capital account in connection with the water works extension.

A sum of Rs. 6,573 was expended on original works of which Rs. 4,384 were on account of cowsheds at the upper and lower bazars.

On repairs Rs. 9,597 was expended and that this sum has proved inadequate for the road maintenance is very evident from their condition. As regards wooden railings, these disappear with the exodus of visitors and officials, being used for firewood. I agree with the President that some other type of railing which will not be turned to the above use should be put up. Barbed wire has been used in places and its adoption throughout the settlement might be tried. Iron rails will be far too expensive I fear. A stone parapet would be advantageous in some places.

19. *VII Conservancy.*—The charges increased from Rs 16,535-12-8 in 1893-94 to Rs. 17,905 in the year under report, as against an estimate of Rs. 15,400, which is due to the Sanitary Inspector's pay and to printing charges being debited to this head.

Captain Harris although a very active official cannot be expected unaided to do the sanitary inspection work of the entire settlement and certain members of the Committee should by turns be entrusted with this duty.

20 *VIII Road watering.*—Under this head the estimate has been exceeded by Rs. 157-12-1, which is partly due to the purchase of a watering cart.

21. *IX Lighting.*—Against a budget provision of Rs. 1,700 an actual expenditure under this head was Rs. 1,419-1-9 a percentage of 1·30 on the total expenditure. Considering the dangerous condition of many of the roads, wholly unprotected by railings, where darkness is made visible (even where there happens to be neither rain nor frost) by over hanging trees, I think the Committee may well consider the propriety of spending a little more on this account. The outlay is not much more than that which a 3rd class municipality in the plains devotes annually to this object. If too there is a prospect of the moon sheding its fitful rays during some portion of the night, the lamps are not lit. This extreme regard to economy on the part of the Committee, cannot it is feared be appreciated by the public. If the present staff of lamp—lighters is unequal to the task of extinguishing the lamps after the moon has risen, it might be desirable to increase it. The present lighting is certainly not creditable to the municipality and I would suggest that endeavours be made to extend its operations. It is not improbable that were lamps and posts provided on roads near habitations, house holders might be induced to pay for the oil. Since the year under report began the Committee has at my suggestion placed some railings as also a lamp at the sharp curve below China-khan where a belated traveller nearly met his death last year.

22. *X. Gardens.*—Though the charges were less than in the previous year, the budget was exceeded by Rs. 80.

23. *XII Miscellaneous.*—Here too the charges exceeded the budget by Rs. 341-10-7. The details given in the report show that the excess was under the sub heads "Refunds" and "other miscellaneous items."

24. The Treasury Officer certifies to a balance of Rs. 17,481-14-1 at the close of the year. Of this Rs 15,724-12-11 is on account of the Municipality and ... ... Rs. 1,757 1 2
On account of the Assembly Rooms Total „ 17,481 14 1

In G. O No. $\frac{89}{XI-474-79}$ dated 10th January 1895, Government directed that the details of the balance should be given as in the previous year's report which has been done.

25. *Vaccination.* The figures for the two years are as under :—

	No. vaccinated.	Primary successful cases, all ages.	Revaccinations. Total.	Revaccinations. Successful.
1893-94 ...	919	769	125	53
1894-95 ...	609	602	60	44

There is a considerable falling off in the number of operations which is not explained.

26. *Vital Statistics.* The following shows the result :—

	Births.	Deaths.
1893-94	115	151
1894-95	159	210

These figures were furnished by the Police but the Secretary's register shows 199 births and 258 deaths. It would thus appear that no reliance can be placed on the figures furnished by the police. The discrepancies have not been explained, although they are sufficiently glaring to call for some remark.

27. The new dispensary, the foundation stone of which was laid by Sir Charles Crosthwaite last October, is in course of construction. The work is proceeding very slowly and should be pushed on. The President is I think in error in saying that Lala Durga Sah gave the site for the new Hospital. He was I believe paid something like Rs. 20,000 for it. It is proposed to sell or lease the native dispensary, which at present forms an adjunct to the Ramsay Hospital, to the Military Department.

28. There is no doubt that the pumping engines are in a very unsatisfactory condition, and the development of the Sanitary Engineer's scheme is awaited with some degree of anxiety. Should the engines fail completely there will be a total collapse of the sewerage system and its resultant effects can be best imagined.

29. It is satisfactory to learn that the Sewerage works have given satisfaction though the offensive odour from the pail-depot near the old dak bungalow now used as Government offices would point to another conclusion.

30. The Ranisi Sewage filter beds completed during the year, present a *neat* appearance, and will, it is hoped, be turned to some practical account and in time yield a fair return on the capital outlay which is not inconsiderable. There is still a considerable area available for more terracing, and with regard to it I would suggest a simpler and less expensive method *viz.* trenching. This is adopted for all large towns in England. There would, were this system adopted, be no necessity to have filth beds. The ground should be terraced after the manner so common in these hills, each field being trenched in succession. If properly carried out there is no reason to anticipate any fouling of the water-supply at the foot of the hills.

31. Now that the rules under the Lodging House Act have been framed and passed, it is to be hoped the Committee will see that they are acted up to properly.

The President has been addressed with a view to guarding against over-crowding in houses other than those which are covered by the above-mentioned rules, in respect to which the municipal bye laws are stated to

be a sufficient protection. Unless an accurate and complete record is maintained of the accomodation provided in the "rookeries" of the upper and lower bazars, as also of houses tenanted by the poorer paid clerks, it is impossible to say to what extent over-crowding is permitted. This is a matter which requires the serious attention of the Committee, inasmuch as the Lodging house rules are stated to apply to only 2 houses.

32. It is gratifying to learn that the relation between the official and non-official members are cordial; also that the members of the Committee have worked satisfactorily.

33. In conclusion I have to invite your own as well as the Committee's earnest attention to the orders recently issued by Government with regard to carrying out the recommendations of the Committee of Government officers convened after the landslip of 185 , in respect to Sher-ka-danda and Chuna, also those of later years dealing with Ayarpatta and other parts of the settlement. It is unnecessary for me to detail these. But I would suggest that a sub-committee be appointed to inspect the gutter pipes of houses which are in many instances in need of extensive repairs. The gutters also require looking to.

The condition of latrines attached to private houses need special attention.

Grazing on the face of Sher-ka-danda hill is absolutely prohibited and a strict watch should be maintained that the rule is not broken. This is all the more necessary now that the bare slopes which have hitherto been used for grazing purposes are being planted up. During the dry weather the reservoirs situated on the face of Sher-ka-danda hill, which are fed by springs, should be periodically inspected. At the gorge (Dawan khal) on the road to Ramkhet, which is fed by a pipe from a tiny rivulet below the Lariyakanta road, was empty for sometime owing to the pipe being choked. In the Chuna-dhara tank there was an extensive leakage. These defects were brought to the notice of the President by me, as also was the insanitary condition of the drain behind the Club. Owing to a special engineer having been placed in charge of protective and other works on parts of Sher-ka-danda, the Committee's work has been much reduced and the members will thus be able to devote their energies to minor matters. Roads, especially those with a steep gradient, require constant supervision and repairs.

34. I have already alluded to the subject of proper lighting of roads. It is a matter which the Committee must endeavour to provide for.

35. Mr. Giles, Deputy Commissioner, when President inaugurated an excellent system of supervision which worked admirably, and I cannot do better than recommend its adoption by the Committee. I make this suggestion because the late lax supervision leads me to believe his orders must have been disregarded or neglected. During his tenure of office he instituted many very necessary reforms, and that his administration was a success is evinced by the returns which have been just received.

I have the honor to be
Sir,
Your most Obedient Servant,
E. E. GRIGG,
Officiating Commissioner

No. $\frac{2136}{XI-17479}$ of 1895

FROM

THE SECRETARY TO GOVERNMENT,

N.-W. PROVINCES AND OUDH,

TO

THE COMMISSIONER, KUMAUN DIVISION

Dated Naini Tal, the 18th September 1895.

SIR,

I AM directed to acknowledge the receipt of your letter No. $\frac{5978}{XXIII-11}$, dated the 3rd August 1895, with which you submitted the Expenditure Report for 1894-95, of the Naini Tal Municipality, together with a copy of your review.

2. The accounts of the Water Works and Sewerage schemes are now practically complete. The Board have carried out these schemes by the aid of a loan of about 2½ lakhs, the repayment of which has commenced. The Water Works, though they may answer the purposes for which they were originally designed, are unable adequately to comply with the additional demands which are now made upon them, in consequence of the extension of the system. The Sanitary Engineer, who has had under consideration various projects for improving the arrangements for pumping and distributing water, will be asked to expedite his proposals. The necessity for dealing with this question at an early date is increased by the difficulty of procuring a sufficient supply of fuel for the engines. The Municipal forests are being rapidly exhausted both on this account, and in order to provide wood for roadside fences; and the Lieutenant-Governor and Chief Commissioner regrets to observe from the remarks in paragraph 2—XII of the report that the Committee fail to appreciate their responsibility for the management of the forests, and treat their exhaustion as being beyond control. It has been necessary to transfer the management of the forests to a Department that can be relied on to attend to their efficient conservation, in order to prevent the denudation of the hillsides, to which the Committee refer in their report as likely to happen at no remote date. The frequency with which fences have to be renewed is largely owing to the absence of any effective check on the pilfering habits of certain classes of the population.

3. The sanitary condition of the Settlement is briefly mentioned by the Civil Surgeon in his annual report as being good, but from a special report on the subject from the Sanitary Commissioner, which the Government has lately received, it would appear that this description requires very considerable qualification. I am to forward a copy

of the latter Report for the information and guidance of the Committee. The questions of flushing the pail depots through a separate system of pipes, of preventing overflow from the sewage reservoir, and of the better ventilation of the sewers, will be referred to the Sanitary Engineer; the roofing of the Malli Tal spring, the planting of plantains on the Runsi sewage farm the reallocation of sites for the disposal of rubbish, the trenching of stable litter on a better system, the provision of hooks in the slaughter house, and the suggested improvements to the dhobi ghats at Lalli Tal and Suriya Tal should at once be carried out by the Committee, as they involve little expenditure; while the remaining recommendations which have been made by the Sanitary Commissioner should be considered and reported on.

4. The efficient administration of the Municipality is to a great extent dependent on financial considerations, and the Lieutenant-Governor and Chief Commissioner desires to impress on the Committee the necessity of closely considering the possibility of improving the income derived from taxation and of effecting economies wherever possible, in expenditure. Funds are especially required for the improvement of the sanitation of the Settlement, for the provision of a better water supply, and for the construction and maintenance of the protective works on the hillsides. As regards the last of these requirements, I am to point out that, though the Government has largely subsidized the Committee in this respect, it is out of the question that it should attempt to entirely relieve the Municipality of its responsibilities. The Committee should consider the question of raising the taxes at present levied from occupants of houses, which are those on servants, horses, dogs, cows, and animals for slaughter, as also the tolls and the conservancy taxes, to such extent as may seem advisable, after comparison with the rates in force in other similarly situated Municipalities. It is probable that if this is done, it will not be necessary to have recourse to the other expedients (such as the introduction of octroi, or the levy of a visitors' tax) which have been considered as possible A measure that should at once be taken is the imposition of a tax on goats, which cause more damage than any others to the young trees which have recently been planted in the settlement.

5. The expenditure on conservancy is increasing in spite of the fact that the distance to which the filth pails have to be carried has been diminished. The charges on this account require careful examination, as also do those incurred in respect of police, which appear unduly high. The Municipal Committee should institute a comparison of the year's results with the figures shown in the last Expenditure Report for the Municipality of Mussoorie; and they should attentively consider the items which exceed the Mussoorie expenditure in proportion to the population.

6. The sum spent on water works, sewerage, and ordinary public works should, for convenience of reference, be shown separately in distinct subdivisions (*a*, *b*, *c*) of head III of Form A.

7. It is hoped that the expenditure on the filter beds at Runsi will not recur to the same extent in future years. But the new engines which it is proposed to construct will be a heavy charge on the Municipality;

and it is well therefore that at the end of the year under report the Municipality had a balance in hand of over Rs. 15,000

8. It is observed that the station quarries yielded as much as five times the income of the previous year. It is questionable whether the owner of a quarry should be allowed unrestricted liberty to carry on blasting operations in a locality surrounded by houses and adjoining the public road; and the Committee should consider whether it would not be advisable to prohibit blasting at the Sukha Tal quarry, except in the cold whether.

9 An important matter is the better administration of the municipality by Deputy Commissioner of Naini Tal in his capacity of President of the Committee It has recently been decided that the Assistant Commissioner of Naini Tal shall be placed in special charge of the Tarái, and as the prolonged absece of the Deputy Commissioner in the Tarái and Bhábar will no longer be necessary, he should in future take a more direct part in the management of Municipal affairs He should regularly attend every meeting of the Committee, should visit Naini Tal at least once a month in the cold weather, and shonld in person, frequently inspect the conservancy arrangements and the public works. The Committee has already invested him with the responsibility for carryimg out the recommendations of the Landslip Committee; and he should fully understand that the efficient administration of the Naini Tal Municipality is one of his most important duties, and that he will be unable in future to delegate his responsibility to others.

10. The Lieutenant-Governor desires to record his appreciation of the good work done by Mr. Giles during his tenure of office, as President of the Municipal Committee. The most noticeable events of the year have been the completion of the filter beds, and the development of the sewage farm at Bunsi—a scheme which, under good management, may turn the Sewerage Works into a source of profit, as well as a sanitary advantage to the community; the construction of cow-sheds outside the limits of the bazars, and the inauguration of the Crosthwaite Hospital. The Lieutenant-Governor and Chief Commissioner fully recognises that several much needed improvements have been effected, and he is glad to learn that suggestions made by the Sanitary Commissioner from time to time in minor matters have received attention. But the administration of the Municipality as a whole cannot be said to have been satisfactory. The sanitation of the Settlement is still very inefficient, and the overcrowding of the bazars has been allowed to continue unchecked. The small number of fines inflicted for permitting animals to graze in prohibited localities, in all probability, accounts for the total neglect of rule in this respect, which extended into the current year, and which indicated inefficiency, or connivance on the part of the Municipal establishment.

I have the honor to be,
Sir,
Your most Obedient Servant,
J. O. MILLER,
Secy. to Govt., N.-W. P. and Oudh.

KUMAUN COMMISSIONER'S OFFICE.

No. $\frac{7177}{XVIII-11}$ *Dated Naini Tal the 26th September* 1895.

Copy forwarded in continuation of this office No. $\frac{5977}{XVIII-11}$, dated 3rd August 1895 for *immediate* compliance with the Orders of Government.

2. The Sanitary Commissioner's report referred to in paragraph 3 of the Government Order will be forwarded on receipt.

3. The President's attention is specially called to Orders of Government in regard to the improvements mentioned in paragraph 3 of the Government Order. Commissioner would also point out that a tax on goats is specially enjoined.

To

THE PRESIDENT,
Municipal Committee,
Naini Tal.

T. J. QUIN,
Offg. Commissioner.

Enclosures.
3 copies of the G. O.